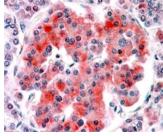


Kir6.2 Antibody (R33975)

| Catalog No. | Formulation | Size |
|--------------|---|--------|
| R33975-100UG | 0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

Bulk quote request

| Availability | 1-3 business days | | | | |
|----------------------|---|--|--|--|--|
| Species Reactivity | Human | | | | |
| Predicted Reactivity | Dog, Mouse, Rat | | | | |
| Format | Antigen affinity purified | | | | |
| Clonality | Polyclonal (goat origin) | | | | |
| Isotype | Goat Ig | | | | |
| Purity | Antigen affinity | | | | |
| Gene ID | 3767 | | | | |
| Applications | Western Blot: 0.01-0.03ug/ml Immunohistochemistry (FFPE): 3-5ug/ml ELISA (peptide) LOD: 1:64000 | | | | |
| Limitations | This Kir6.2 antibody is available for research use only. | | | | |



IHC staining of FFPE human pancreas with Kir6.2 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

| | 6 | 0.0 | 0 | 60 |
|-----|--------------|-----|-----|----|
| 90 | 9 | 6 | | 0 |
| 9 | 6 90 6 90 | 0,0 | 00 | 0 |
| 000 | 6 9 | | 0.0 | |
| | | | | |
| k | Da | | | |

Western blot testing of human muscle lysate with Kir6.2 antibody at 0.01ug/ml. Predicted molecular weight: ~44kDa.

Description

Additional name(s) for this target protein: Potassium inwardly-rectifying channel, subfamily J, member 11; Kcnj11

Application Notes

Optimal dilution of the Kir6.2 antibody should be determined by the researcher.

Immunogen

Amino acids ERRARFVSKKGNC were used as the immunogen for this Kir6.2 antibody.

Storage

Aliquot and store the Kir6.2 antibody at -20oC.